Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

		CLAIMS AS	FILED -	PART				24441 51	ITIT\/		O#::==	
			(Column		(Colu	mn 2)		SMALL EN TYPE		OR	OTHER SMALL	
TC	OTAL CLAIMS						[	RATE	FEE	]	RATE	
FC	DR		NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	7
TC	TAL CHARGEA	ABLE CLAIMS	35 min	us 20=	*			X\$ 9=		OR	X\$18=	
IND	DEPENDENT CL	LAIMS	9 mi	nus 3 =	*			X42=		OR	X84=	_
ΜL	ILTIPLE DEPEN	NDENT CLAIM PR	RESENT				<b>!</b>	140				-
* if	the difference	in column 1 is i	less than ze	ero, ente	"0" in c	olumn 2	' !	+140=		OR		-
		LAIMS AS A						TOTAL	L	OR	TOTAL	_
T		(Calumn 1)		Colui , (Colui		(Column 3)	)	SMALL	ENTITY	OR	OTHER SMALL	
ENT A		REMAINING AFTER AMENDMENT		.HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA			FEE		RATE	-
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=	1	X42=		OR	X84=-	
	FIRST PRESE	ENTATION OF MU	JLTIPLE DEF	PENDEN	CLAIM		1	+140=		OR	+280=	
										1		_
								TOTAL		OR	TOTAL	
		(Column 1)		_(Colu	mn 2)	(Column 3)		TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	mn 2) IEST IBER OUSLY FOR	(Column 3) PRESENT EXTRA			ADDI- TIONAL FEE	OR	TOTAL ADDIT. FEE RATE	
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVI	IEST IBER OUSLY	PRESENT		ADDIT. FEE	TIONAL	OR	ADDIT. FEE	EN
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	IEST IBER OUSLY FOR	PRESENT EXTRA		RATE	TIONAL	ÖR	RATE  X\$18=	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVI PAID	IEST IBER OUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X42=	TIONAL	OR OR	RATE  X\$18=  X84=	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	IEST IBER OUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X42=  +140=  TOTAL	TIONAL	OR OR	RATE  X\$18=  X84=  +280=  TOTAL	7
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  * ENTATION OF MU	Minus	HIGH NUM PREVI PAID **	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X42=  +140=	TIONAL	OR OR	RATE  X\$18=  X84=  +280=	
0	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID ** *** PENDEN'	IEST IBER OUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X42=  +140=  TOTAL	TIONAL	OR OR	RATE  X\$18=  X84=  +280=  TOTAL	
0	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  COlumn 1)  CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVI PAID ** *** PENDEN'	MEST FOR  T CLAIM	PRESENT EXTRA  =  (Column 3		RATE  X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X84=  +280=  TOTAL ADDIT. FEE	
0	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  ULTIPLE DEF	HIGH NUM PREVI PAID ***  ***  (Colu HIGH NUM PREVI PAID  **	mn 2) HEST BER OUSLY FOR T CLAIM T CLAIM T CLAIM T CLAIM T CLAIM T CLAIM	PRESENT EXTRA  =  (Column 3  PRESENT EXTRA  =  =		RATE  X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X84=  +280=  TOTAL ADDIT. FEE	
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  ULTIPLE DEF	HIGH NUM PREVI PAID ***  ***  (Colu HIGH NUM PREVI PAID  **	mn 2) HEST BER OUSLY FOR T CLAIM T CLAIM T CLAIM T CLAIM T CLAIM T CLAIM	PRESENT EXTRA  =  (Column 3  PRESENT EXTRA  =  =		RATE  X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X84=  +280=  TOTAL ADDIT. FEE  RATE  X\$18=	T

								Application or Docket Number					
PATENT APPLICATION FEE DETERMINATION RECORD  Effective October 1, 1997													
CLAIMS AS FILED - PART I (Column 1) (Column 2)							MALL YPE	ENTITY	OR	OTHER SMALL			
FOR		NUMBE	ER FILED	NUME	NUMBER EXTRA			ΤE	FEE		RATE	FEE	
BASI	C FEE							395.00				790.00	
TOTA	L CLAIMS	35	30 minus 20 = * \ (			x\$1			110	OR	x\$22=		
INDE	PENDENT CLA	IMS -	minu	minus 3 = *				x41=			x82=		
MULTIPLE DEPENDENT CLAIM PRESENT							+1:	35=		OR	+270=		
* If the difference in column 1 is less than zero, enter "0" in column 2						TO	TAL	705	OR	TOTAL			
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						s	MALL	. ENTITY	OR	OTHER THAN OR SMALL ENTITY			
AMENDMENT.A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUS PAID FOR	R P	RESENT EXTRA	RA	ΤE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
MON	Total	• 32	Minus	<del>**</del> 30	) =	5	x\$*	N=	\$5	OR	x\$22=		
ME	Independent	. 9	Minus	*** 3	=	6	x4	<b>*</b>	252	OR	x82=		
<b>V</b>	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							35=		OR	+270=		
(Column 1) (Column 2) (Column 3)						T ADDIT	OTAL . FEE	397	OR.	TOTAL ADDIT. FEE			
ENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUS PAID FOR	F P	RESENT EXTRA	R/	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
<b>AMENDMENT</b>	Total	. 35	Minus	* 35	=		x\$	11=		OR	x\$22=		
MEN	Independent	•	Minus	*** C	7 =		x4	1=		OR	x82=		
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+1	35=		OR	+270=			
(Column 1) (Column 2) (Column 3)							ADDIT	OTAL FEE		OR	OR TOTAL ADDIT. FEE		
ENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBEF PREVIOUS PAID FOR	R P SLY	RESENT EXTRA	R/	ATE	ADDI- TIONAL FEE	-	RATE	ADDI- TIONAL FEE	
EDM.	Total	*	Minus	**	=		x\$	11=		OR	x\$22=		
<b>AMENDMENT</b>	Independent	*	Minus	***			X4	11=		OR	x82=		
X	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							35=		OR	+270=		
i if Tif	If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												



BALANCE DUE



TATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY OF COMMERCE AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOTICE OF FILING/CLAIM FEE(S) DUE
TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF T-FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER: 09/2003												
Total Fee Calculation												
	Fee Code	Total # Claims	Number Extra	x	Fee	Fæ =	Tc:					
	Sm_/Lg			,	Sm. Entity	Lg. Entity						
Basic Filing Fee	201/101				395							
Total Claims >20	203/103	30 -20	=	x	110							
Independent Claims >3	202/102			x								
Mult Dep Claim Present	204/104											
Surcharge	205/105				705							
English Translation	139											
TOTAL FEE CALCUL	ATION						52					
Fees due upon filing	the application:											
Total Filing Fees Due = \$												
Less Filing Fees Subr	mitted - \$ _	-0-		<u> </u>								